

ATTACHMENT  
CIRCULAR LETTER OF BANK INDONESIA  
NUMBER 17/33/DPSP  
DATED 13 NOVEMBER 2015  
CONCERNING  
PROCEDURE FOR THE USAGE OF INTRADAY LIQUIDITY  
FACILITY

**EXAMPLE OF FEE CALCULATION OF FLI USAGE**

(nominal in thousand Rupiah)

FLI Trans- action No.	FLI Nominal	FLI Repay ment	Start Time to Use FLI	Balance of FLI Usage	Usage Time		WA of morning PUAB o/n on usage day	Fee Calculation	
					Actual	Minute Calcula tion Round ed-up		Nominal Calculated FLI	FLI Usage Fee
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	400,000	0	10:00:00	400,000	0:00:00				
2	0	400,000	10:05:00	0	0:05:00				
3	300,000	0	10:10:00	300,000	0:00:00				
4	100,000	0	10:30:00	400,000	0:20:00				
5	0	100,000	10:45:00	300,000	0:15:00				
6	0	0	11:00:00	300,000	0:15:00	60	7.50%	800,000	15.87
7	200,000	0	11:25:00	500,000	0:00:00	25	7.50%	300,000	2.48
8	500,000		11:25:50	1,000,000	0:15:50	1	7.50%	500,000	0.17
9	0	450,000	11:35.10	550,000	0:09:20	10	7.50%	1,000,000	3.31
10	0	300,000	11:35.20	250,000	0:00:10	1	7.50%	550,000	0.18
11	0	200,000	11:35.25	50,000	0:00:05	1	7.50%	250,000	0.08
12	0	50,000	12:00:00	0	0:24:35	25	7.50%	50,000	0.41
<b>Total Fee</b>									22.50

Table: Illustration of Usage and Fee Calculation of FLI Usage by Participating Bank

**Explanation:**

1. Column 2 : Sistem BI-RTGS Participating Bank used FLI for the first time for the amount of Rp400 million at 10:00:00. Further at 10:10:00 and 10:30:00 it again used FLI for the amount of Rp300 million and Rp100 million, respectively. After the first one hour, it again used FLI respectively for the amount of Rp200 million and Rp500 million.
2. Colum 3 : At 10:05:00 and 10:45:00, it repaid parts of the FLI usage, respectively for the amount of Rp400 million and Rp100 million.  
After the first one hour, at 11:35 until 12:00, it repaid the FLI usage with total of Rp1,000 million.

3. Column...

3. Column 5 : Balance of FLI usage shall be obtained from the net value results of FLI usage and FLI repayment.
4. Column 6 : The calculation of the actual FLI usage time (in seconds)
5. Column 7 : Rounding up of FLI usage time (round up in seconds)
6. Column 8 : Weighted average of morning PUAB overnight at the day of FLI usage at 7.5%
7. Column 9 : Calculation of FLI nominal used as the basic arithmetic of calculation of fee for the usage of FLI.
  - a. FLI fee for the first one hour of FLI usage (at 10:00:00 – 11:00:00) shall be calculated based on accumulation of nominal value of FLI used by Participant Bank of Sistem BI-RTGS (column 2) within the period of the first one hour of FLI usage, namely in the amount of Rp800 million with usage time
  - b. e rounded up for 60 minutes (one hour).
  - c. FLI fee after the first one hour of FLI usage calculated based on outstanding FLI (column 5) used by the Participant Bank of Sistem BI-RTGS after the first one hour with time calculation of usage rounded up in minutes.
8. Column 10 : Fee calculation of FLI Usage with the following formula:
  - a.  $\text{Nominal of FLI Usage} \times [(\text{time of FLI usage}) / (10.5 \text{ hours} \times 60 \text{ minutes})] \times \text{WA of morning PUAB O/N on the day of FLI usage} \times (1/360)$ ; or
  - b.  $\text{Column 9} \times [(\text{Column 7}) / (10.5 \text{ hours} \times 60 \text{ minutes})] \times \text{Column 8} \times (1/360)$

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